FOREST INSECT AND DISEASE MANAGEMENT
U.S. FOREST SERVICE
ASHEVILLE, NORTH CAROLINA

REPORT OF AERIAL RECONNAISSANCE SURVEY

SURVEY AREA: George Washington National Forest, Virginia

RANGER DISTRICTS SURVEYED: James River, Deerfield, Warm Springs and Dry River

DATE: 9/8-9/76 AREA WITHIN SURVEY BOUNDARY: 1,220,999

PERCENT COVERAGE: 50% AIRCRAFT: Cessna 182 CREW: Bassett, Gentry

SURVEY OBJECTIVES: To detect significant bark beetle activity.

SURVEY RESULTS

Spots of dying pine were detected on all Districts. Mortality is probably due to southern pine beetle. Estimated numbers of spots have decreased on all Districts. Aerial survey data corrected and expanded to 100% is listed below.

Ranger District	No. of Spots	No. of Trees	Avg. No. trees/spots
Dry River	83	471	6
Deerfield	34	541	16
Warm Springs	17	306	18
James River	78	1,759	23

Most spots were located between North Mountain and Mill Mountain on the James River District.

SUMMARY

Southern pine beetle activity has declined on these Districts. Ground evaluations are not planned at this time. If there are any questions concerning insect or disease conditions on the Districts the Forest Insect and Disease Management Group in Asheville, N.C. can be contacted at the address below.

For any additional information, Contact:
Field Representative
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